

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081519\  
 Data File : VD063603.D  
 Acq On : 15 Aug 2019 14:03  
 Operator : JC/SY  
 Sample : VD0815SBL01  
 Misc : 5.00µl/5ml/MSVOA D/SOIL  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0815SBL01

Quant Time: Aug 15 15:54:59 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_D\METHOD\82D080919S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Aug 10 06:42:47 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.03  | 168  | 1111977  | 50.00 | ug/l  | -0.03    |
| 34) 1,4-Difluorobenzene    | 8.21  | 114  | 1494303  | 50.00 | ug/l  | -0.02    |
| 63) Chlorobenzene-d5       | 12.36 | 117  | 1336835  | 50.00 | ug/l  | -0.02    |
| 72) 1,4-Dichlorobenzene-d4 | 14.51 | 152  | 673326   | 50.00 | ug/l  | -0.01    |

| System Monitoring Compounds |        |     |          |       |         |       |
|-----------------------------|--------|-----|----------|-------|---------|-------|
| 33) 1,2-Dichloroethane-d4   | 7.44   | 65  | 665132   | 55.96 | ug/l    | -0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 111.92% |       |
| 35) Dibromofluoromethane    | 6.91   | 113 | 734894   | 58.39 | ug/l    | -0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 116.78% |       |
| 50) Toluene-d8              | 10.40  | 98  | 1696326  | 61.31 | ug/l    | -0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 122.62% |       |
| 62) 4-Bromofluorobenzene    | 13.55  | 95  | 676986   | 53.98 | ug/l    | -0.01 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 107.96% |       |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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